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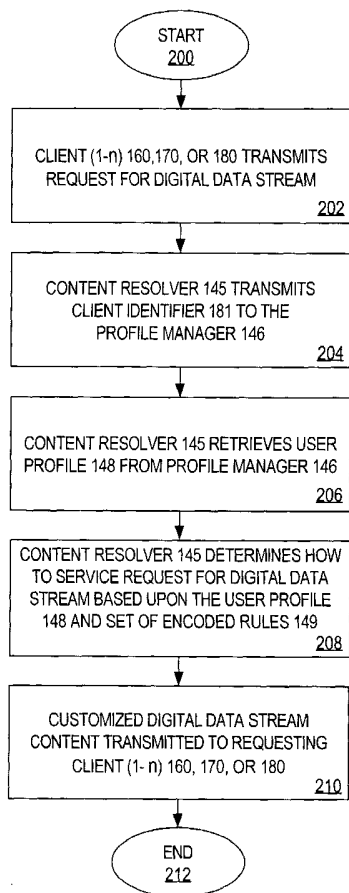
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09/653,928 1 September 2000 (01.09.2000) US
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[Continued on next page]

(54) Title: DYNAMIC PERSONALIZED CONTENT SELECTION FOR A MEDIA SERVER



(57) Abstract: A streaming media server is provided for dynamically resolving a request for digital content based upon the identity of the requester. The digital content may be specifically tailored to the demographics of the viewer, and need not be physically stored in sequence. Information about a viewer of digital video is stored within a user profile. The collection of all user profiles is maintained by a profile manager. When a viewer requests a digital data stream from the media server, a content resolver, coupled to the media server, determines how to service the request based upon the appropriate user profile.

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**INTERNATIONAL SEARCH REPORT**

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**A. CLASSIFICATION OF SUBJECT MATTER**  
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According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)  
EPO-Internal, WPI Data, PAJ, INSPEC, IBM-TDB

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 99 26415 A (SCIDEL TECHNOLOGIES LTD ;BAR EL DAN (IL)) 27 May 1999 (1999-05-27)	1-12, 14-17, 21-32, 34-37, 41-44
Y	abstract; figure 1  page 4, line 3 -page 5, line 7 page 7, line 2 -page 8, line 14 ----- -/--	13, 18-20, 25-27, 33, 38-40, 45-47

Further documents are listed in the continuation of box C.  Patent family members are listed in annex.

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\*P\* document published prior to the international filing date but later than the priority date claimed

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\*&\* document member of the same patent family

Date of the actual completion of the international search  24 June 2002	Date of mailing of the international search report  08/07/2002
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Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer  Deane, E
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 00 29982 A (BIP BOTTNIA INTERNET PROVIDER ;LOEVBRAND ANDERS (SE)) 25 May 2000 (2000-05-25)	13,18, 19, 25-27, 33,38, 39,45,46
A	page 5, line 6 -page 6, line 15	5-12, 25-32
Y	<p>-----</p> <p>DATABASE INSPEC 'Online! THE INSTITUTION OF ELECTRICAL ENGINEERS, STEVENAGE, GB; Inspec No. AN 6708332, XP002203181 abstract -&amp; BOLL, S. ET AL.: "ZYX - A Semantic Model for Multimedia Documents and Presentations" PROC. 8TH. IFIP CONF. ON DATABASE SEMANTICS (DS-8), 4 - 8 January 1999, page 1-20 XP002201340 Rotorua, New Zealand abstract page 6, line 9 - line 21 page 9, line 1 - line 9</p> <p>-----</p>	20,40,47

# INTERNATIONAL SEARCH REPORT

Information on patent family members

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